



Tennessee Department of Environment and Conservation
TDEC Environmental Consultant 3—Drinking Water Unit
Division of Water Resources
Annual Salary Range: \$56,268-\$90,012

About the Tennessee Department of Environment and Conservation (TDEC)

The Department exists to enhance the quality of life for citizens of Tennessee and to be stewards of our natural environment by:

- Protecting and promoting human health and safety.
- Protecting and improving the quality of Tennessee's land, air, and water.
- Conserving and promoting natural, cultural and historic resources.
- Providing a variety of quality outdoor recreational experiences.

TDEC has approximately 2,900 employees working across Tennessee supported by a total budget of more than \$300 million with funding from fees for services, state parks revenue, federal sources, and the state general fund. TDEC is the chief environmental and natural resource regulatory agency in Tennessee with delegated responsibility from the U.S. EPA to regulate sources of air pollution, radiological health issues, solid and hazardous waste, underground storage tanks, water pollution, water supply, and groundwater pollution. TDEC has a central office in Nashville and eight (8) regional offices across the state serving as the primary point of contact for their respective regions.

About the Division of Water Resources

The Division of Water Resources (DWR) is responsible for managing, protecting and enhancing the quality of the state's water resources through voluntary, regulatory and educational programs. The Division provides regulatory oversight for public drinking water systems and supplies; issues permits for discharges, alterations and activities protective of Tennessee's water resources; monitors and models the health of Tennessee's water resources; and provides outreach and education in and about Tennessee's watersheds. Specific program areas include: drinking water; national pollutant discharge elimination system (NPDES) permitting; aquatic resource alteration permits (ARAP); state operating permits (SOP); subsurface sewage disposal (SSD) permits; watershed assessment and water quality monitoring; impaired waters 303 (d) listing / Total Maximum Daily Loads (TMDL); as well as water quality standards.

Summary of Position

This Preferred Service position is located in the Division's Nashville Central Office, TN, Davidson County. The selected candidate will report to the Division's Environmental Program Manager in the Drinking Water Unit. This is the third level technical consultant in the TDEC Environmental

Consultant series. Some of the key duties of this position involve: direct statewide oversight and implementation of the State of Tennessee's Drinking Water Laboratory Certification Program; holding both microbacteriological and chemical laboratory certifications issued by the USEPA that allows one to conduct complex Quality Assurance Quality Control laboratory audits for the state's Drinking Water program; analyzing voluminous laboratory data and reviewing analytical methods; high level technical assistance to private laboratory personnel; representing the Division of Water Resources at public meetings, conferences and other outreach events.

Knowledge, Skills and Abilities

The successful candidate for this position will have demonstrated experience and proficiency in the following skills:

- Knowledge and experience related to Safe Drinking Water Act standards, laboratory compliance, and data interpretation and management.
- USEPA Certified in microbacteriological and chemical laboratory analyses, or ability to become certified.
- Demonstrates critical thinking through problem solving, independent judgment, and self directed activities. Deals with complex concepts and ambiguity comfortably.
- Is future oriented; can create competitive and breakthrough strategies and plans anticipating future consequences and trends.
- Ability to write clearly and succinctly in a variety of communication settings and styles getting information across with the desired effect.
- Is task oriented; able to break down work into the process steps; develops schedules and anticipates/adjusts for problems and roadblocks. Measures performance against goals and evaluates results.
- Is dedicated to meet the expectations and requirements of internal and external customers. Establishes and maintains effective relationships with customers and gains their trust and respect while demonstrating high integrity and good judgment.

Education and Experience: Graduation from an accredited college or university with a bachelor's degree in environmental science, physical science, ecology, sustainability, life sciences, environmental health, engineering or acceptable science or natural resource related field and five years of full-time professional environmental program experience.

Substitution of Education for Experience: Graduate coursework in environmental science, biology, chemistry, geology, engineering, physics, ecology, sustainability, applied science in sustainability, or other acceptable science or natural resource related field may be substituted for the required experience, on a year-for-year basis, to a maximum of one year (24 semester hours or 36 quarter hours is equivalent to one year). Or, one year of fulltime professional environmental, sustainability, or natural resource conservation program work with the State of Tennessee.

All interested candidates should submit applications via the Tennessee Department of Human Resources website at <http://www.tn.gov/dohr/employment/applicant.shtml> and search under Vacancies for the position with the title, TDEC Environmental Consultant 3—Drinking Water--041316-152044. TDEC is an AA/EEO/ADA employer.